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# REVIEW OF APPLIED URBAN RESEARCH



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## Economic Indicators of the Metropolitan Areas of the Midcontinent Region

### Introduction

With the cooperation of the Economic Development Council of the Greater Omaha Chamber of Commerce, the Center for Applied Urban Research in 1973 began to monitor economic and demographic data for six subareas of the greater Omaha area. In 1975 the economic data collection was expanded to include a total of 25 metropolitan areas located in the eleven-state Midcontinent Region. This report expands and updates data CAUR has published previously.

*Economic Indicators of the Metropolitan Areas of the Midcontinent Region* is a collection of statistics selected and organized to describe economic conditions and trends in metropolitan areas of the Midcontinental United States. Subarea data currently is presented only for the Omaha area. A total of nine major economic indicators are examined for all 25 metropolitan areas: average weekly earnings of production workers, non-agricultural wage and salary employment, employment in manufacturing, employment in construction, unemployment rate, private housing units authorized by building permits, department store sales, telephone customers and air passengers. A total of twenty-eight indicators are presented for the subareas of Omaha, including: motor vehicle registrations, net natural increase in population, household migration, building permits, mechanics liens, mortgages, bankruptcies, unemployment insurance claimants, Post Office address units and water hookups.

The collection of data in time series permits monitoring of changes in the status of an area over time. An understanding of the changes from quarter to quarter and year to year is essential in planning and making decisions in both the private and public sectors. The longer the series is collected the more valuable it becomes in providing a historical perspective. In subsequent reports other series may be added and some of the present ones may be reorganized or dropped. However, the main requirement for establishing a historical data series is and will be the consistency of such data. Most of the series included have been taken from Federal, state and local agency sources; their quality can be verified by those agencies.

### Midcontinent Metropolitan Areas, 1974-1976

Fluctuations in the economic activities of twenty-five metropolitan areas in the Midcontinent Region through 1974, 1975, and 1976 are recorded in the nine indicators presented in Table 1. Although variations occur among the metropolitan areas, the aggregated data for those areas are representative of

short term regional patterns of change and allow for comparison of the developments in the Midcontinent metropolitan areas with those of the U.S. as a whole.

The late-1974 decline, the 1975 recession, and the 1976 recovery are evident in the five activities graphed in Figure 1 on page 5. Thus, for example, a major decline and a marked recovery in construction activity are evident in the number of private housing units authorized and in construction employment. Some lack of conformity of the Region's metropolitan areas with the nation, however, has developed during the last two quarters of 1976 in construction activity.

The patterns of change of the aggregate metropolitan area data did not differ markedly from those for the national aggregates except for some variations in timing and small differences in the relative changes. In general construction activity both declined and recovered by a somewhat greater degree in the Region than in the nation. Manufacturing employment in Midcontinent metropolitan areas has paralleled that of the nation, having declined in 1975 and slowly recovered in 1976. Non-agricultural employment patterns have been nearly parallel, although much more variable in the nation than in the Region, and with minor growth in 1976. The patterns of change in unemployment rates show some divergence in 1975, but have been generally parallel in 1976. The aggregate Midcontinent unemployment rate has been notably below that of the nation.

### Omaha and its Subareas, 1973-1976

Omaha experienced a year of recovery in 1976. Economic activities climbed from the low levels of late 1974 and early 1975 to approach or even surpass 1973's pre-recession benchmarks. Construction activity as measured by building permits improved in 1976, particularly in single family housing. 1976 housing sales as indicated by mortgages surpassed the 1973 level.

Other economic indicators demonstrate improvement in 1976. Motor vehicle registrations increased after a 1975 low. Mechanics liens dropped to the lowest level in four years. Bankruptcy cases decreased markedly at the end of the year. Unemployment claims began a slow decline.

Omaha's population has increased in the past year. More families arrived in Omaha than left Omaha and the net number of residences increased. The rate of migration slowed, however, as fewer households moved to and from the city or to different city neighborhoods.

The activity of the six Omaha subareas from 1973 through 1976 is shown in Table 2.



TABLE 1 - PART A  
SELECTED MIDCONTINENT REGIONAL URBAN INDICATORS

SMSA <sup>a/</sup>		Average Weekly Income						Non-Agricultural Wage and Salary Employment <sup>b/</sup>						Employment in Manufacturing Industry <sup>c/</sup>					
		First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Annual Average	Percent Change	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Annual Average	Percent Change	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Annual Average	Percent Change
1 COLORADO																			
2	Denver-Boulder	1974 \$182.10	\$184.39	\$198.45	\$189.66	\$186.40		598.8	619.6	602.5	610.3	607.8		99.1	101.0	103.1	98.6	100.5	
		1975 191.31	195.48	205.13	211.08	200.75	7.7	601.5	600.8	604.2	610.1	604.2	-0.6	94.5	91.9	92.7	92.4	92.9	-7.6
		1976 209.10	209.42	210.57	218.32	211.85	5.5	559.3	620.2	618.6	626.0	606.0	0.3	91.7	93.6	95.2	95.8	94.1	1.3
	Iowa Cedar Rapids	1974 202.14	198.78	198.21	211.31	202.61		71.9	73.1	73.5	75.1	73.4		26.0	26.4	26.9	27.2	26.6	
		1975 214.37	214.12	218.81	221.84	217.29	7.2	72.7	73.2	73.9	74.4	73.6	0.3	26.2	26.1	27.3	26.7	26.6	0.0
		1976 232.13	238.53	242.57	246.27	239.88	10.4	73.4	73.3	75.2	75.7	74.4	1.1	26.6	25.9	28.1	27.9	27.1	1.9
	Des Moines	1974 193.55	206.70	211.29	223.72	208.82		149.9	152.3	153.0	153.8	152.3		26.9	28.1	27.4	27.8	27.6	
		1975 215.71	217.34	223.61	240.85	224.38	7.5	154.4	155.1	155.5	156.4	155.4	2.0	27.7	26.2	23.4	24.3	25.4	-8.0
		1976 232.64	235.60	237.95	253.72	239.98	7.0	155.2	155.4	156.0	157.8	156.1	0.5	24.4	22.7	21.8	23.1	23.0	-9.4
	Dubuque	1974 219.18	229.59	252.98	266.68	242.11		39.4	40.5	41.1	41.8	40.7		16.8	17.2	17.3	17.6	17.2	
		1975 243.93	243.79	247.47	270.46	251.41	3.8	40.4	39.6	39.3	39.7	39.8	-2.2	16.8	15.7	15.7	15.4	15.9	-7.6
		1976 267.61	276.41	285.14	277.86	277.56	10.4	39.3	39.7	39.6	38.8	39.4	-1.0	15.5	16.0	16.2	14.5	15.6	-1.9
	Sioux City	1974 150.02	157.10	165.04	171.36	160.88		47.4	48.7	49.5	49.5	48.8		12.6	13.3	13.5	13.2	13.2	
		1975 186.29	188.78	187.70	189.56	188.08	16.9	48.7	49.1	49.5	50.4	49.4	1.2	12.2	11.5	12.4	12.6	12.2	-7.6
		1976 206.27	211.51	202.42	221.87	210.52	11.9	49.0	49.8	50.2	50.4	49.9	1.0	12.4	12.5	12.2	12.0	12.3	0.8
	Waterloo-Cedar Falls	1974 234.66	237.47	247.95	264.29	246.09		56.5	57.9	57.9	59.5	58.0		21.5	21.5	21.5	21.8	21.6	
		1975 267.98	259.47	264.60	273.91	266.49	8.3	57.4	57.0	56.4	57.7	57.1	-1.6	21.2	19.9	20.2	20.5	20.5	-5.1
		1976 279.68	283.11	290.79	296.98	287.64	7.9	56.9	57.4	57.7	56.9	56.9	-0.4	20.4	20.3	20.7	17.6	19.8	-3.4
3 KANSAS																			
	Topeka	1974 182.56	180.94	193.37	199.50	189.09		72.5	73.8	73.9	73.7	73.5		11.0	11.1	10.8	10.6	10.9	
		1975 188.02	192.23	194.77	202.35	194.34	2.8	74.7	75.5	74.6	75.3	75.0	2.0	11.0	10.6	10.2	10.1	10.5	-3.7
		1976 212.81	194.84	202.12	224.54	208.58	7.3	75.6	74.9	74.3	76.9	75.4	0.5	10.5	8.6	8.4	10.3	9.5	-9.5
	Wichita	1974 180.61	185.50	192.14	201.60	189.96		161.3	164.9	168.4	171.5	166.5		49.1	49.7	52.5	54.6	51.5	
		1975 203.66	210.35	219.64	224.03	214.42	12.9	168.5	166.1	166.8	167.4	167.4	0.5	53.7	51.5	51.8	52.2	52.3	0.8
		1976 217.73	218.55	222.28	227.92	221.62	3.4	167.2	169.0	166.9	173.9	169.3	1.1	51.9	51.9	48.8	53.3	51.5	-1.5
4 MINNESOTA																			
	Duluth-Superior	1974 178.89	182.46	185.59	192.91	185.21		54.1	56.4	57.2	54.1	55.5		7.5	7.5	7.5	7.6	7.5	
		1975 178.13	177.09	181.50	181.99	179.68	-3.0	57.0	58.8	59.0	59.4	58.6	5.6	7.5	7.6	7.7	7.5	7.6	1.3
		1976 189.50	190.71	182.41	191.65	188.57	4.9	57.8	59.7	60.6	60.6	59.5	1.5	7.3	7.5	7.3	7.3	7.4	-2.6
	Minneapolis-St. Paul	1974 194.47	192.21	199.93	210.09	199.18		878.6	901.8	904.2	921.0	901.4		220.4	223.3	228.1	223.8	223.9	
		1975 208.19	208.56	217.06	226.45	215.07	8.0	884.6	896.6	878.2	910.8	892.6	-1.0	211.7	205.0	202.0	199.4	204.5	-8.7
		1976 229.44	225.60	234.71	242.10	232.96	8.3	887.8	912.0	909.3	922.0	907.8	1.7	198.2	201.4	203.6	202.7	201.5	-1.5
5 MISSOURI																			
	Kansas City	1974 184.37	188.03	195.53	204.14	193.18		540.1	548.8	546.7	549.5	546.3		115.7	117.8	116.2	115.3	116.3	
		1975 202.35	207.60	211.58	225.26	211.70	9.6	532.6	541.8	539.9	545.2	539.9	-1.2	108.5	107.6	105.4	107.3	107.3	-7.8
		1976 224.82	230.08	239.75	244.75	234.85	10.9	542.5	550.4	553.2	553.7	550.0	1.9	109.1	110.4	111.4	111.0	110.5	3.1
	St. Joseph	1974 152.46	161.45	164.31	173.46	162.92		34.0	34.5	35.1	34.6	34.5		9.2	9.2	10.0	9.3	9.4	
		1975 180.19	180.88	189.09	191.79	185.49	13.9	34.1	34.5	34.6	34.9	34.5	0.0	9.0	9.0	8.8	9.0	9.0	-4.3
		1976 193.59	195.55	191.79	193.11	193.51	4.3	35.0	35.6	35.8	36.1	35.6	3.2	9.4	9.6	9.8	9.5	9.6	6.7
	St. Louis	1974 191.00	197.27	205.64	206.01	199.98		904.1	898.1	891.0	894.5	896.9		259.5	258.5	256.5	254.0	257.1	
		1975 200.13	211.47	218.88	229.77	220.06	10.0	883.2	879.3	898.0	910.7	892.8	0.5	231.6	232.8	237.8	240.4	235.7	-8.3
		1976 231.70	231.97	243.50	247.91	238.77	8.5	897.3	906.5	902.4	911.9	904.5	1.3	246.2	244.4	242.3	246.1	244.8	3.9
	Springfield	1974 137.66	141.14	152.10	159.45	147.59		71.8	72.4	67.0	72.5	70.9		20.5	20.1	15.9	19.0	18.9	
		1975 154.77	157.05	164.95	163.73	160.13	8.5	68.8	69.2	69.3	70.5	69.5	-2.0	16.7	16.8	17.2	17.2	17.0	-10.1
		1976 167.78	172.46	182.22	174.03	174.12	8.7	70.2	71.9	72.6	72.6	71.9	3.5	17.1	17.6	18.5	16.9	17.5	2.9
6 MONTANA																			
	Billings	1974 184.43	183.96	193.62	190.64	188.16		36.7	37.1	38.1	38.3	37.3		3.6	3.5	3.6	3.6	3.6	
		1975 190.66	186.17	198.58	210.81	196.56	4.5	36.7	38.4	39.7	40.2	38.8	4.0	3.1	3.1	3.4	3.6	3.3	-8.3
		1976 215.07	224.73	239.65	253.16	233.15	18.6	38.7	39.8	40.6	42.1	40.3	3.9	3.3	3.4	3.7	4.0	3.6	9.1
	Great Falls	1974 184.43	183.96	193.62	190.64	188.16		26.0	26.7	27.9	27.9	27.1		1.9	1.9	2.0	2.0	2.0	
		1975 190.66	186.17	198.58	210.81	196.55	4.5	26.1	28.0	27.8	27.5	27.4	1.1	1.9	1.9	1.7	1.7	1.8	-10.0
		1976 215.07	224.73	239.65	253.16	233.15	18.6	27.1	27.9	28.5	28.9	28.1	2.6	1.7	1.7	1.8	1.8	1.8	0.0
7 NEBRASKA																			
	Lincoln	1974 150.82	156.68	163.48	160.08	157.77		81.1	83.2	84.5	86.0	83.7		13.6	13.2	13.2	13.3	13.3	
		1975 160.86	160.51	174.54	176.92	168.13	6.6	83.2	81.9	81.9	82.9	82.9	-1.0	12.5	12.2	12.7	12.9	12.6	-5.3
		1976 186.14	184.68	185.34	198.49	188.66	12.2	88.3	89.1	88.9	92.0	89.6	8.1	13.0	12.9	12.7	13.9	13.1	4.0
	Omaha	1974 173.14	174.46	180.42	186.76	178.70		213.9	218.7	219.3	218.6	217.6		40.5	39.4	37.5	38.7	39.0	
		1975 190.61	196.63	204.75	217.47	202.37	13.2	203.9	210.0	210.7	210.0	208.8	-4.0	36.7	35.6	32.7	33.0	34.4	-11.8
		1976 226.00	224.55	227.92	241.80	230.07	13.7	230.2	235.6	234.3	238.9	234.8	12.5	32.9	33.6	34.4	35.1	34.0	-1.2
8 NORTH DAKOTA																			
	Fargo-Moorhead	1974 151.33	162.67	174.46	173.47	165.48		48.0	49.2	49.6	50.8	49.4		3.9	3.8	4.1	4.4	4.1	
		1975 178.15	175.51	179.48	193.07	181.55	9.7	49.6	51.9	51.9	54.4	52.0	5.3	4.2	3.9	4.7	4.9	4.4	7.3
		1976 190.56	200.89	208.75	207.75	201.99	11.3	51.6	54.7	54.7	56.6	54.4	4.6	4.6	4.7	5.0	5.0	4.8	9.1
9 OKLAHOMA																			
	Oklahoma City	1974 161.55	159.34	162.95	172.28	164.03		308.0	311.2	310.3	316.0	311.4		44.0	43.4	41.6	42.3	42.8	
		1975 172.65	171.93	176.93	184.33	176.46	7.6	309.3	311.0	309.1	313.6	310.8	-0.2	40.5	39.3	38.6	38.5	39.2	-8.4
		1976 193.30	190.55	197.43	208.26	197.39	11.9	312.0	315.7	317.2	322.5	316.9	2.0	38.4					



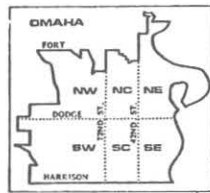
TABLE 1 — PART C  
SELECTED MIDCONTINENT REGIONAL URBAN INDICATORS

SMSA <sup>a/</sup>		Department Store Sales (\$000,000)					Telephone Customers (000)						Air Passengers <sup>d/</sup> (000)							
		First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Annual Total	Percent Change	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Annual Average	Percent Change	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Annual Total	Percent Change	
COLORADO																				
Denver-Boulder	1974	\$ 94.0	\$ 126.5	\$ 125.9	\$ 162.2	\$ 508.6		NA	NA	NA	NA	NA		NA	NA	NA	NA	NA		
	1975	95.7	129.8	131.0	179.6	536.1	5.4	601.4	597.7	610.6	621.6	607.8		2,813.8	2,817.5	3,488.2	2,906.5	12,026.0		
	1976	100.0	142.9	146.8	205.5	595.2	11.0	629.2	636.1	640.9	651.3	639.4	5.2	3,293.0	3,299.0	3,910.3	3,230.9	13,733.2	14.2	
IOWA																				
Cedar Rapids	1974	16.2	21.1	21.4	29.1	87.8		NA	NA	NA	NA	NA		NA	NA	NA	NA	NA		
	1975	16.8	23.0	23.1	31.5	94.4	7.5	98.9	99.5	100.4	101.7	100.1		92.0	101.5	104.6	93.9	392.0		
	1976	18.4	24.1	24.7	34.4	101.6	7.6	103.1	103.9	104.3	105.6	104.2	4.1	102.2	105.7	108.8	111.1	427.2	9.0	
Des Moines	1974	23.5	30.2	30.4	43.2	127.3		NA	NA	NA	NA	NA		NA	NA	NA	NA	NA		
	1975	23.7	31.2	31.1	46.1	132.1	3.8	254.3	254.3	256.6	259.4	256.2		248.4	253.2	271.1	253.6	1,026.3		
	1976	27.8	35.3	35.1	48.4	146.6	11.0	261.6	262.5	264.1	265.7	263.5	2.9	267.9	281.7	288.7	291.1	1,129.4	10.0	
Dubuque	1974	7.9	10.9	10.8	15.2	44.8		NA	NA	NA	NA	NA		NA	NA	NA	NA	NA		
	1975	8.4	11.7	11.5	16.4	48.0	7.1	49.5	49.9	50.6	51.5	50.4		14.7	14.3	15.6	11.3	55.9		
	1976	9.2	12.3	11.9	17.4	50.8	5.8	52.1	52.1	52.6	53.3	52.5	4.2	15.2	15.8	17.7	13.4	62.1	11.1	
Sioux City	1974	9.8	12.3	12.6	16.6	51.3		NA	NA	NA	NA	NA		NA	NA	NA	NA	NA		
	1975	10.4	13.9	13.9	19.8	58.0	13.1	71.9	72.3	73.0	74.1	72.8		43.5	44.9	49.1	48.8	186.3		
	1976	10.8	12.9	13.1	18.3	55.1	-5.0	74.8	75.2	75.9	76.3	75.6	3.7	49.9	52.2	57.3	52.5	211.9	13.7	
Waterloo-Cedar Falls	1974	13.4	14.8	15.0	19.3	62.5		NA	NA	NA	NA	NA		NA	NA	NA	NA	NA		
	1975	11.7	15.5	15.5	23.2	65.9	5.4	31.8	31.7	32.0	34.0	32.4		49.8	46.9	50.0	49.3	196.0		
	1976	14.0	17.9	17.9	25.4	75.2	14.1	32.8	32.7	33.0	37.8	34.1	5.3	51.3	52.9	57.5	54.8	216.5	10.5	
KANSAS																				
Topeka	1974	11.0	14.4	14.2	19.0	58.6		NA	NA	NA	NA	NA		NA	NA	NA	NA	NA		
	1975	11.4	16.6	16.6	20.4	65.0	10.9	120.4	125.0	125.4	127.9	124.7		16.3	19.5	21.6	22.2	79.6		
	1976	12.8	16.4	16.2	23.1	68.5	5.4	127.3	127.8	128.9	128.9	128.2	2.8	18.1	21.3	24.8	26.5	90.7	13.9	
Wichita	1974	19.3	26.1	26.6	34.7	106.7		NA	NA	NA	NA	NA		NA	NA	NA	NA	NA		
	1975	22.4	29.5	31.7	42.3	125.9	18.0	278.7	282.5	286.8	291.8	285.0		189.9	220.0	237.0	224.9	871.8		
	1976	26.0	31.7	31.7	44.8	134.2	6.6	295.6	298.5	301.6	305.4	300.3	5.4	210.6	241.4	349.3	241.6	942.9	8.2	
MINNESOTA																				
Duluth-Superior	1974	13.2	17.9	18.7	23.3	73.1		NA	NA	NA	NA	NA		NA	NA	NA	NA	NA		
	1975	13.6	20.5	21.5	27.5	83.1	13.7	88.3	88.8	88.5	89.6	88.8		46.9	55.3	62.2	50.9	215.3		
	1976	17.0	22.4	23.4	30.9	93.7	12.8	90.6	90.0	90.3	91.5	90.6	2.0	52.7	58.5	67.6	55.6	234.4	8.9	
Minneapolis-St. Paul	1974	168.3	222.6	212.4	278.5	881.8		NA	NA	NA	NA	NA		NA	NA	NA	NA	NA		
	1975	172.0	232.8	225.9	309.1	939.8	6.6	956.5	971.3	994.2	NA	974.0 <sup>g/</sup>		1,607.1	1,667.2	1,773.0	NA	NA		
	1976	196.4	223.5	231.7	346.4	998.0	6.2	1,014.2	965.1 <sup>g/</sup>	934.8 <sup>g/</sup>	NA	971.4 <sup>g/</sup>	-0.3 <sup>g/</sup>	1,822.1	1,825.2	1,913.6	NA	NA	NA	
MISSOURI																				
Kansas City	1974	74.2	99.1	99.2	131.9	404.4		NA	NA	NA	NA	NA		NA	NA	NA	NA	NA		
	1975	75.6	104.6	107.2	152.4	439.8	8.8	552.7	587.0	592.2	547.2	569.8		910.8	1,044.7	1,072.9	1,109.1	4,137.5		
	1976	90.9	118.1	118.7	173.9	501.6	14.1	605.9	610.2	615.1	618.8	612.5	7.5	997.7	1,130.1	1,159.4	1,129.8	4,417.0	6.8	
St. Joseph	1974	7.3	10.0	10.0	13.1	40.4		NA	NA	NA	NA	NA		NA	NA	NA	NA	NA		
	1975	7.2	10.0	10.2	14.2	41.6	3.0	33.4	33.3	NA	NA	NA		NA	NA	NA	NA	NA		
	1976	8.2	10.7	10.7	15.3	44.9	7.9	33.9	33.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
St. Louis	1974	153.6	198.2	189.9	266.3	808.0		NA	NA	NA	NA	NA		NA	NA	NA	NA	NA		
	1975	157.5	205.8	200.2	296.3	859.8	6.4	1,425.1	1,438.3	1,459.9	1,483.3	1,451.7		1,424.0	1,029.1 <sup>g/</sup>	1,677.3	1,670.8	5,801.2		
	1976	180.0	226.0	223.6	331.0	960.6	11.7	1,510.7	1,538.9	1,555.8	1,585.3	1,547.7	6.6	1,654.2	1,137.7 <sup>g/</sup>	1,769.2	1,773.7	6,334.8	9.2	
Springfield	1974	13.3	17.2	18.1	22.4	71.0		NA	NA	NA	NA	NA		NA	NA	NA	NA	NA		
	1975	13.5	17.8	18.7	22.8	72.8	2.5	111.7	111.2	112.0	114.0	112.2		48.6	61.0	65.5	61.7	236.8		
	1976	15.7	19.6	20.6	27.7	83.6	14.8	115.0	115.4	116.5	119.3	116.6	3.9	56.9	68.1	72.2	68.7	265.9	12.3	
MONTANA																				
Billings	1974	5.1	7.3	7.7	9.9	30.0		NA	NA	NA	NA	NA		NA	NA	NA	NA	NA		
	1975	5.7	8.1	9.1	12.3	35.2	17.3	35.9	36.3	36.7	37.9	36.7		54.8	62.0	80.1	69.8	266.7		
	1976	7.9	11.3	11.6	15.0	45.8	30.1	38.3	38.8	39.0	39.8	39.0	6.2	69.2	72.7	92.3	74.3	308.5	15.7	
Great Falls	1974	4.5	6.5	7.0	8.4	26.4		NA	NA	NA	NA	NA		NA	NA	NA	NA	NA		
	1975	4.6	6.2	6.9	8.6	26.3	-0.4	28.2	NA	28.0	NA	NA		28.4	29.5	59.9	32.2	150.0		
	1976	5.4	6.8	7.3	8.8	28.3	7.6	28.6	NA	29.2	NA	NA	NA	NA	29.5	35.1	62.2	33.5	160.3	6.9
NEBRASKA																				
Lincoln	1974	15.6	19.3	19.4	24.1	78.4		NA	NA	NA	NA	NA		NA	NA	NA	NA	NA		
	1975	14.7	19.2	20.0	26.7	80.6	2.8	134.4	133.7	136.8	140.3	136.3		72.7	79.0	86.5	77.9	316.1		
	1976	16.6	20.8	20.3	27.8	85.5	6.1	141.2	140.0	141.6	145.9	142.2	4.3	86.3	87.7	92.7	100.9	367.6	16.3	
Omaha	1974	38.1	50.5	47.4	62.9	198.9		NA	NA	NA	NA	NA		NA	NA	NA	NA	NA		
	1975	35.6	52.0	51.0	70.6	209.2	5.2	404.9	409.6	406.6	410.7	410.2		350.8	380.0	414.7	370.1	1,515.6		
	1976	44.6	57.0	55.9	76.7	234.2	12.0	414.7	414.4	413.3	414.3	414.6	1.1	378.1	409.9	429.7	427.9	1,645.6	8.6	
NORTH DAKOTA																				
Fargo-Moorhead	1974	7.6	10.4	11.0	14.6	43.6		NA	NA	NA	NA	NA		NA	NA	NA	NA	NA		
	1975	8.1	11.6	12.4	16.7	48.8	11.9	40.3	40.4 <sup>g/</sup>	40.6	41.6	40.7		58.0	63.3	64.8	67.3	253.4		
	1976	13.0	13.1	13.8	17.9	57.8	18.4	42.4	41.9	41.9	43.5	42.4	4.2	69.4	73.0	81.3	76.7	300.4	18.5	
OKLAHOMA																				
Oklahoma City	1974	42.5	52.5	53.5	69.9	218.4		NA	NA	NA	NA	NA		NA	NA	NA	NA	NA		
	1975	42.1	55.0	56.7	76.2	230.0	5.3	563.8	567.2	574.6	582.7	572.1		335.2	382.8	413.3	407.0	1,249.7		
	1976	46.4	57.2	58.6	82.1	244.3	6.2	587.0	591.8	599.1	608.6	596.6	4.3	381.7	424.7	438.5	426.7	1,367.3	9.4	
Tulsa	1974	29.4	39.3	41.0	53.0	162.7		NA	NA	NA	NA	NA		NA	NA	NA	NA	NA		
	1975	33.0	43.9	44.9	61.4	183.2	12.6	364.6	356.5	370.0	367.9	364.8		294.8	346.3	262.5 <sup>g/</sup>	358.2	1,261.8		
	1976	37.8	46.9	51.0	71.4	207.1	13.0	378.9	373.1	376.8	381.8	377.7	3.5	335.9	391.0	284.3 <sup>g/</sup>	385.6	1,396.8	10.7	
SOUTH DAKOTA																				
Rapid City	1974	4.2	5.9	6.4	6.3	22.8		NA	NA	NA	NA	NA		NA	NA	NA	NA	NA		
	1975	4.4	6.0	6.9	8.1	25.4	11.4	23.8	24.6	22.9	25.4	24.2		50.1	56.9	69.1	57.4	233.5		
	1976	4.8	6.6	7.6	9.2	28.2	11.0	24.9	26.6	21.5	27.1	25.0	3.3	53.3	61.1	75.2	61.4	251.0	7.5	
Sioux Falls	1974	8.2	11.1	11.3	13.9	44.5		NA	NA	NA										



Omaha Intra-Urban  
Demographic & Economic  
Indicators

TABLE 2



1973  
Through  
1976

	Auto Registrations	Truck Registrations	Bankruptcies	Births	Deaths	Households Out of Subarea Into Other Subareas	Households Into Subarea From Other Subareas	Householder Arriving in City	From Address Unknown	Households Leaving City	Building Permits Residential Single-Family (Units)	Building Permits Residential Single-Family (Value)	Building Permits Residential Multi-Family (Units)	Building Permits Residential Multi-Family (Value)	Residential Improvement Permits (Number)	Residential Improvement Permits (Value)	Non-Residential Building Permits (Number)	Non-Residential Building Permits (Value)	Demolition Permits Single-Family (Units)	Demolition Permits Multi-Family (Units)	Mechanics Liens (Number)	Mechanics Liens (Value)	Mortgages (Number)	Mortgages (Value)	Unemployment Insurance Claimants	Businesses Served by U.S. Post Office	Families Served by U.S. Post Office	Water Hookup (Number)	
											(000's)	(000's)	(000's)	(000's)	(000's)	(000's)	(000's)	(000's)	(000's)	(000's)	(000's)	(000's)	(Millions)						
Northeast Omaha																													
1973	631	NA	48	352	240	153	99	118	111	50	1	\$ 9	0	0	NA	NA	13	\$ 895	52	12	6	\$ 6	211	\$ 4	NA	5,687	37,600	NA	
I	862	NA	47	307	207	165	130	203	136	76	4	42	0	0	NA	NA	2	96	85	8	3	9	324	5	741	5,518	37,100	NA	
II	555	NA	38	354	183	244	100	351	186	92	1	12	2	20	NA	NA	7	46	72	18	13	14	278	5	980	5,468	37,000	NA	
III	531	NA	29	333	238	130	85	181	113	49	1	13	0	0	NA	NA	7	86	48	8	11	14	232	3	1,169	3,207	37,400	NA	
IV	531	NA	29	333	238	130	85	181	113	49	1	13	0	0	NA	NA	7	86	48	8	11	14	232	3	1,169	3,207	37,400	NA	
Total	2,579	NA	162	1,346	868	692	414	853	546	267	7	\$76	2	\$20	NA	NA	23	\$1,123	257	46	33	\$43	1,045	\$17	NA	4,970	37,275	NA	
Southeast Omaha																													
1974	538	57	63	337	227	114	81	151	107	40	1	\$ 9	0	0	NA	NA	1	\$ 25	54	9	24	\$ 48	216	\$ 3	1,298	3,367	36,900	NA	
I	648	93	60	316	205	139	74	201	161	67	3	32	0	0	NA	NA	3	520	72	6	22	35	269	4	853	3,330	36,800	NA	
II	485	103	35	329	220	131	64	269	178	83	4	47	0	0	NA	NA	9	41,815	104	18	17	104	181	3	1,153	5,602	37,400	17	
III	485	103	35	329	220	131	64	269	178	83	4	47	0	0	NA	NA	9	41,815	104	18	17	104	181	3	1,153	5,602	37,400	17	
IV	351	64	63	336	240	74	44	164	122	53	0	0	0	0	NA	NA	12	11,927	67	23	18	32	177	3	1,314	5,651	37,200	15	
Total	2,022	317	221	1,318	892	458	263	785	568	243	8	\$88	0	0	NA	NA	25	\$54,287	297	56	81	\$219	843	\$13	1,155	4,488	37,075	NA	
Southwest Omaha																													
1975	298	51	62	299	234	152	135	160	159	45	0	\$ 0	0	0	NA	43	\$ 66	22	\$ 807	32	0	12	\$ 18	135	\$ 3	1,864	5,636	37,200	5
I	281	52	53	312	199	125	141	156	277	113	3	35	0	0	125	98	11	713	70	25	22	59	161	9	1,365	5,658	37,200	40	
II	291	64	49	334	179	183	79	259	263	91	4	39	0	0	129	138	20	521	43	30	20	46	202	5	1,237	5,342	37,300	15	
III	245	51	44	NA	NA	104	67	138	167	55	2	23	0	0	78	91	31	5,266	54	8	21	44	256	6	1,089	5,570	37,300	11	
IV	245	51	44	NA	NA	104	67	138	167	55	2	23	0	0	78	91	31	5,266	54	8	21	44	256	6	1,089	5,570	37,300	11	
Total	1,115	218	208	NA	NA	664	422	713	866	304	9	\$ 97	0	0	375	\$393	84	\$7,307	199	63	75	\$167	754	\$23	1,389	5,552	37,250	71	
Northwest Omaha																													
1976	316	74	35	267	208	79	45	122	141	21	0	\$ 0	0	0	80	\$138	15	\$ 626	28	16	27	\$ 58	197	\$ 4	1,331	5,572	37,200	10	
I	419	81	52	257	188	66	44	111	102	53	7	111	0	0	169	165	36	706	66	10	15	21	268	5	924	4,932	37,100	16	
II	327	86	40	285	181	74	78	200	97	48	4	48	0	0	133	170	34	1,466	64	7	26	29	284	7	848	4,921	37,200	14	
III	305	60	35	NA	NA	37	36	119	87	37	4	56	0	0	82	90	29	483	61	0	19	38	258	18	NA	4,859	37,100	25	
IV	305	60	35	NA	NA	37	36	119	87	37	4	56	0	0	82	90	29	483	61	0	19	38	258	18	NA	4,859	37,100	25	
Total	1,367	301	162	NA	NA	256	203	552	427	159	15	\$215	0	0	464	\$563	114	\$3,281	219	33	87	\$146	1,007	\$34	NA	5,071	37,150	65	
Central Omaha																													
1973	737	NA	26	348	247	173	70	177	124	107	5	\$ 45	0	0	NA	NA	7	\$ 334	25	25	11	\$ 12	186	\$ 6	NA	1,855	32,000	NA	NA
I	830	NA	33	289	238	201	99	326	143	140	5	47	75	450	NA	NA	7	2,222	11	4	9	9	265	9	447	1,772	30,000	NA	NA
II	607	NA	34	294	245	182	130	449	171	166	5	43	59	270	NA	NA	3	222	33	31	7	11	220	5	652	1,893	29,800	NA	NA
III	455	NA	23	260	223	134	70	288	140	73	0	0	0	0	NA	5	664	14	6	11	11	160	6	726	1,892	30,000	NA	NA	
IV	455	NA	23	260	223	134	70	288	140	73	0	0	0	0	NA	5	664	14	6	11	11	160	6	726	1,892	30,000	NA	NA	
Total	2,629	NA	116	1,191	953	690	369	1,240	578	486	15	\$135	134	\$720	NA	NA	22	\$3,442	83	66	38	\$43	831	\$26	NA	1,853	30,450	NA	NA
South Omaha																													
1974	520	96	56	263	229	114	72	231	138	69	3	\$28	0	0	NA	NA	2	\$2,050	31	23	13	\$1,235	185	\$ 3	922	1,883	30,000	NA	NA
I	667	164	33	239	236	136	72	252	164	145	1	8	0	0	NA	NA	5	701	12	0	23	87	235	11	573	1,878	30,000	NA	NA
II	701	187	52	263	246	131	73	346	196	127	0	0	0	0	NA	NA	10	1,091	19	17	11	11	175	10	830	1,873	30,000	13	NA
III	370	90	45	280	267	54	28	219	131	60	1	8	0	0	NA	NA	7	652	25	14	21	39	139	6	893	1,882	30,000	10	NA
IV	370	90	45	280	267	54	28	219	131	60	1	8	0	0	NA	NA	7	652	25	14	21	39	139	6	893	1,882	30,000	10	NA
Total	2,258	537	186	1,045	978	435	245	1,050	629	401	5	\$44	0	0	NA	NA	24	\$4,494	87	54	68	\$1,372	734	\$30	805	1,879	30,000	NA	NA
West Omaha																													
1975	386	95	68	246	264	169	96	183	170	73	0	\$ 0	0	0	67	\$ 79	32	\$ 608	5	14	18	\$ 27	98	\$ 7	1,312	1,848	30,000	13	NA
I	409	82	50	278	230	236	128	223	305	167	7	58	0	0	187	211	24	1,474	16	8	17	51	200	20	939	1,797	30,000	14	NA
II	401	95	37	288	205	161	108	312	236	172	2	27	0	0	191	177	38	3,347	13	0	8	21	222	5	859	1,792	30,000	26	NA
III	401	95	37	288	205	161	108	312	236	172	2	27	0	0	191	177	38	3,347	13	0	8	21	222	5	859	1,792	30,000	26	NA
IV	265	74	31	NA	NA	75	54	168	148	54	0	0	0	0	98	101	64	6,205	40	0	28	46	229	10	772	1,792	30,000	16	NA
Total	1,461	346	186	NA	NA	641	386	886	859	466	9	\$ 85	0	0	543	\$568	158	\$11,634	74	22	71	\$145	749	\$42	971	1,807	30,000	69	NA
East Omaha																													
1976	402	114	20	249	234	60	40	136	131	49	2	\$ 22	0	0	108	\$ 185	39	\$ 3,144	21	2	17	\$ 27	194	\$12	1,045	1,794	30,200	21	NA
I	538	118	34	258	207	78	41	144	108	81	10	98	2	17	202	197	43	1,585	18	12	14	47	303	9	885	1,882	29,100	51	NA
II	434	134	44	248	225	91	59	295	133	72	10	138	0	0	160	599	59	5,499	23	2	21	38	287	7	638	1,872	29,100	38	NA
III	379	85	17	NA	NA	42	44	128	97	47	3	27	100	800	99	222	44	2,717	22	15	20	47	263	10	NA	1,879	29,100	33	NA
IV	379	85	17	NA	NA	42	44	128	97	47	3	27	100	800	99	222	44	2,717	22	15	20	47	263	10	NA	1,879	29,100	33	NA
Total	1,753	451	115	NA	NA	271	184	703	469	249	25	\$285	102	\$817	569	\$1,203	184	\$12,945	84	31	72	\$161	1,067	\$38	NA	1,857	29,375	144	NA
Northcentral Omaha																													
1973	705	NA	21	285	173	150	157	167	83	67	16	\$ 178	32	\$ 84	NA	NA	3	\$ 110	2	2	11	\$ 25	334	\$ 7	NA	853	20,800	NA	NA
I	828	NA	20	252	139	224	166	218	137	106	44	656	2	13	NA	NA	7	984	6	0	13	58	457	13	264	889	21,100	NA	NA
II	704	NA	30	295	110	209	176	367	127	101	16	226	5	25	NA	5	295	6	0	15	15	410	10	405	877	21,200	NA	NA	
III	444	NA	21	277	155	121	122	134	92	59	9	127	19																



TABLE 2  
(continued)

	Auto Registrations	Truck Registrations	Bankruptcies	Births	Deaths	Households Out of Subarea Into Other Subareas	Households Into Subarea From Other Subareas	Net Gain or Loss of Subarea	From Address Unknown	Households Leaving City	Building Permits Residential Single-Family (Units)	Building Permits Residential Single-Family (Value)	Building Permits Residential Multi-Family (Units)	Building Permits Residential Multi-Family (Value)	Residential Improvement Permits (Number)	Residential Improvement Permits (Value)	Non-Residential Building Permits (Number)	Non-Residential Building Permits (Value)	Demolition Permits Single-Family (Units)	Demolition Permits Multi-Family (Units)	Mechanics Liens (Number)	Mechanics Liens (Value)	Mortgages (Number)	Mortgages (Value)	Unemployment Insurance Claimants	Businesses Served by U.S. Post Office	Families Served by U.S. Post Office	Water Hookup (Number)
											(000's)	(000's)	(000's)	(000's)	(000's)	(000's)	(000's)	(000's)	(000's)	(000's)	(000's)	(000's)	(Millions)					
1974																												
I	3,654	506	192	1,454	807	466	466	1,071	455	249	252	\$ 2,839	221	\$ 884	NA	NA	24	\$ 8,537	92	32	133	\$1,709	1,696	\$ 48	3,699	9,814	142,600	NA
II	4,452	654	164	1,474	779	548	548	1,220	591	480	352	4,205	27	248	NA	NA	51	6,496	90	6	152	588	2,390	98	2,560	9,808	142,900	NA
III	4,461	768	177	1,506	807	501	501	1,807	687	526	185	2,067	612	3,025	NA	NA	72	51,055	137	35	157	1,451	1,698	87	4,507	12,168	144,200	304
IV	2,757	497	219	1,600	892	241	241	1,034	436	251	191	2,074	155	3,700	NA	NA	43	14,758	100	39	235	1,343	1,349	57	4,039	12,288	144,700	317
Total	15,324	2,425	752	6,034	3,285	1,756	1,756	5,132	2,169	1,506	980	\$11,185	1,015	\$7,857	NA	NA	190	\$80,846	417	112	677	\$5,091	7,133	\$290	3,701	11,020	143,600	NA
1975																												
I	2,573	422	234	1,283	851	631	631	819	657	316	156	\$ 1,676	10	\$151	274	\$ 353	129	\$ 2,850	48	14	152	\$ 685	1,124	\$148	5,697	12,274	145,000	141
II	2,828	463	214	1,381	772	975	975	1,019	1,200	800	461	5,480	12	101	1,750	7,213	152	8,681	102	33	96	365	2,211	110	4,277	12,264	145,000	437
III	2,869	488	164	1,448	699	680	680	1,518	1,019	694	426	4,759	18	498	1,309	4,875	188	16,371	76	30	145	498	2,345	80	4,019	12,030	146,000	499
IV	2,026	406	150	1,345	765	373	373	774	649	303	372	4,183	14	130	601	986	268	21,927	107	8	160	695	2,252	82	3,576	12,615	145,800	452
Total	10,296	1,779	762	5,457	3,087	2,659	2,659	4,130	3,525	2,113	1,415	\$16,098	54	\$880	3,934	\$13,427	737	\$49,829	333	85	553	\$2,243	7,932	\$420	4,392	12,296	145,450	1,529
1976																												
I	2,987	586	138	1,420	830	273	273	747	566	197	385	\$ 4,571	18	\$ 164	604	\$1,512	151	\$ 7,922	57	18	120	\$ 292	2,067	\$ 75	4,506	12,650	146,300	382
II	3,958	649	150	1,359	719	309	309	715	410	372	453	5,201	20	251	1,308	1,302	247	10,377	93	22	85	225	2,899	107	3,244	11,983	145,300	558
III	3,341	783	160	1,584	750	410	410	1,323	492	353	361	4,357	18	215	1,017	1,674	264	18,869	90	15	132	259	2,982	98	2,958	12,223	145,800	567
IV	2,852	489	123	NA	NA	203	203	745	360	222	330	4,007	144	1,764	590	912	239	10,648	98	15	111	507	2,492	110	NA	12,209	146,100	497
Total	13,138	2,507	571	NA	NA	1,195	1,195	3,530	1,828	1,144	1,529	\$18,136	200	\$2,394	3,519	\$5,400	901	\$47,816	338	70	448	\$1,283	10,440	\$390	NA	12,016	145,875	2,004
1977																												

(R) indicates data from previous reports are rounded.  
 \*This work in part was financed by a grant from the Economic Development Council of the Omaha Chamber of Commerce. The data were compiled by CAUR (Dr. Paul Lee, Mrs. Margaret Hein, Mary Beth Rommelfangas, Robert Henningsen and Pat Brophy) from data in the Daily Record and data made available by (1) Douglas County Health Department, Division of Vital Statistics, (2) City of Omaha, Office of Permits and Inspections, (3) Metropolitan Utilities District, and (4) Nebraska's Department of Labor, Division of Employment.  
 \*Totals of mortgages and mechanic liens do not include those not classifiable by subarea.

\*\*\*\*\* ANNOUNCEMENT \*\*\*\*\*

The Center for Applied Urban Research announces the addition of Dr. Edward L. Hauswald as Senior Research Fellow. Dr. Hauswald has a Ph.D. in Economics from the University of Indiana. His specialties are in location analysis and economic and market research, having had administrative responsibility

for major research projects while serving as Associate and Acting Director of the Bureau of Business Research at the University of Nebraska - Lincoln. Dr. Hauswald will serve as the Acting Coordinator of the Division of Housing Research and Services of the Center.

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